FIG.5

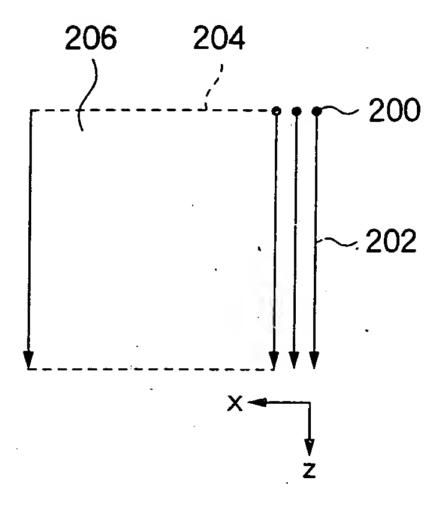
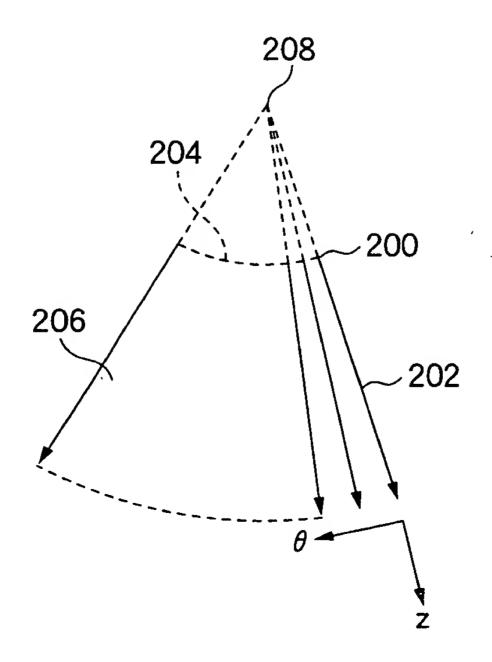


FIG.6



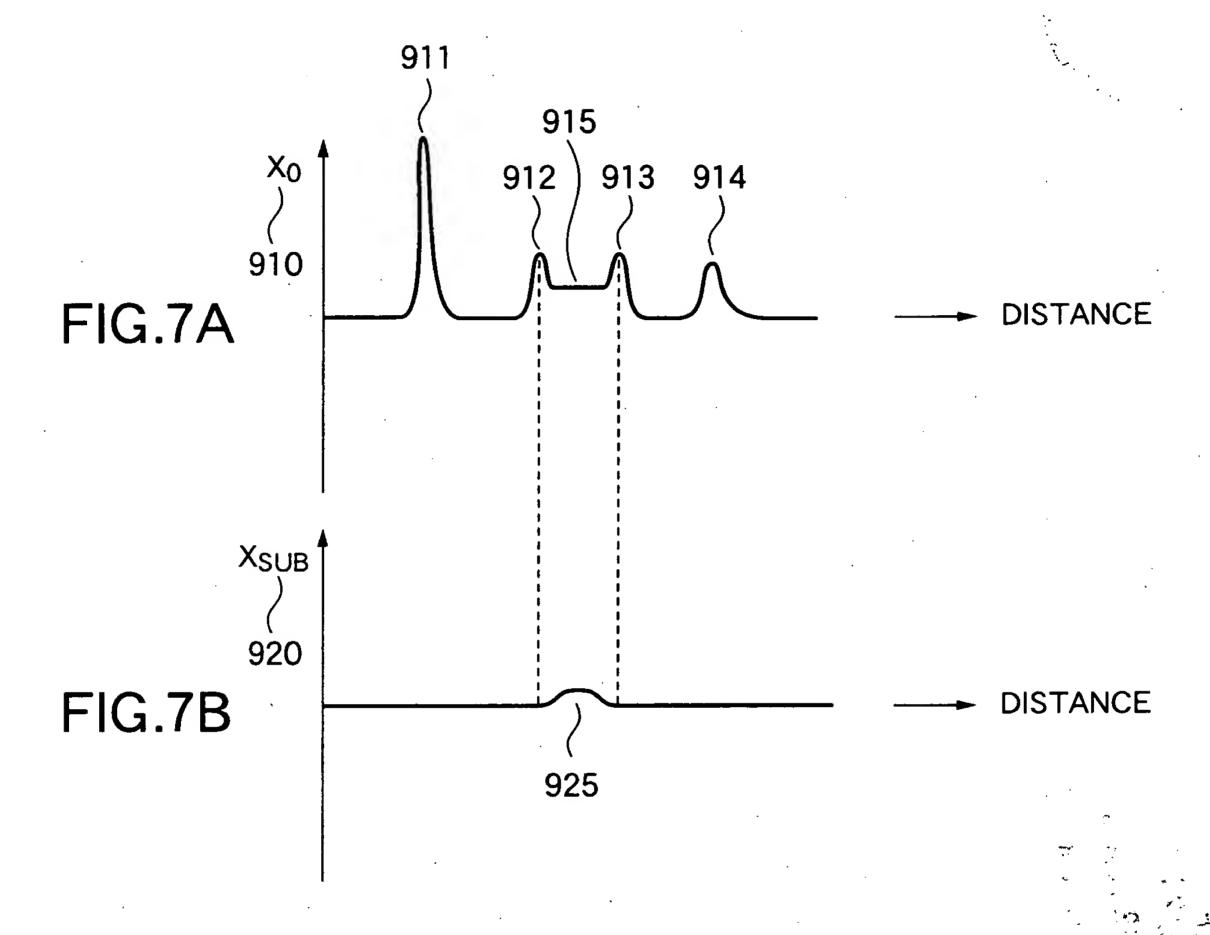
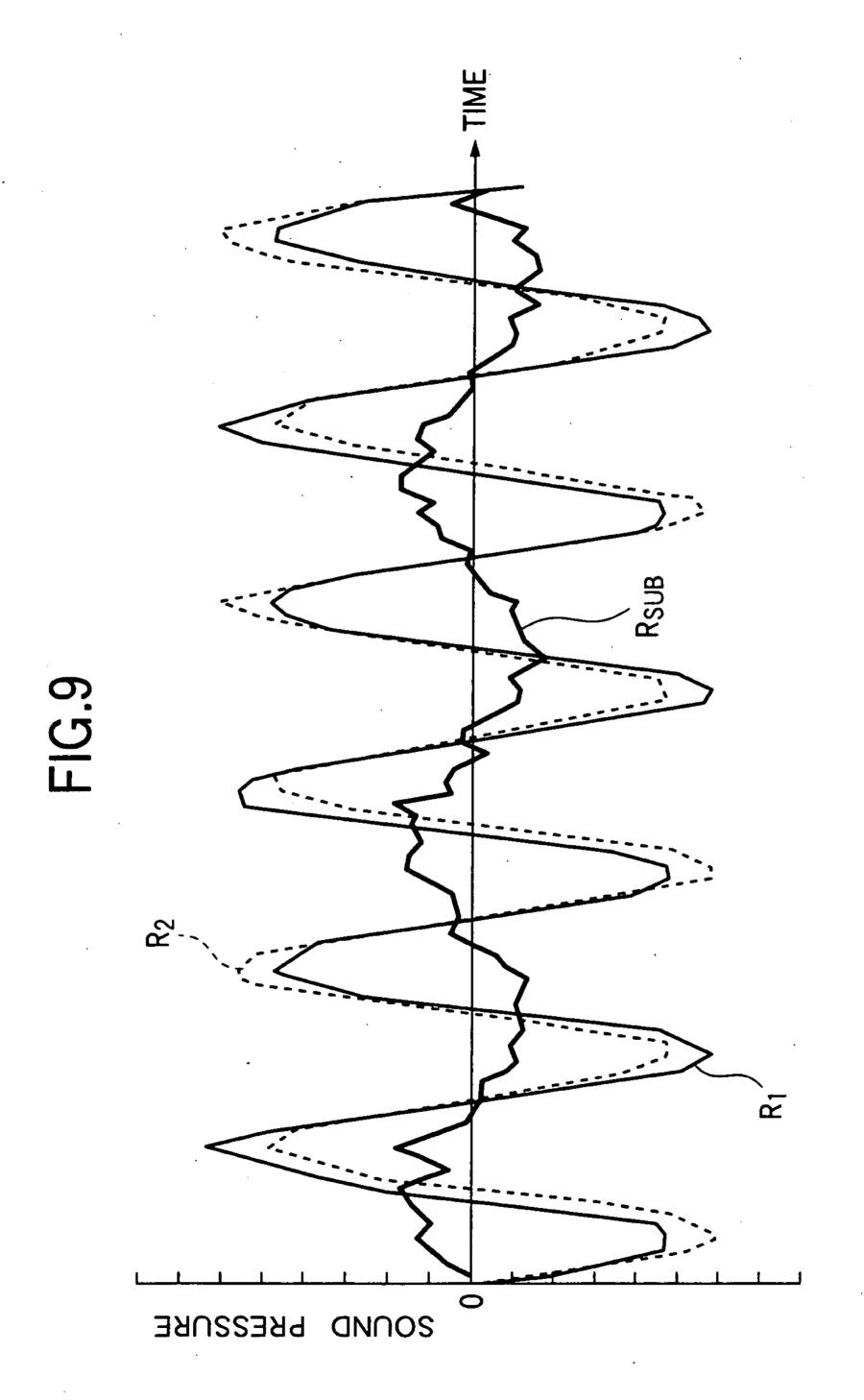


FIG.8

112

110



DETECTION SIGNAL

SUB-HARMONIC SIGNAL

SUB-HARMONIC SIGNAL

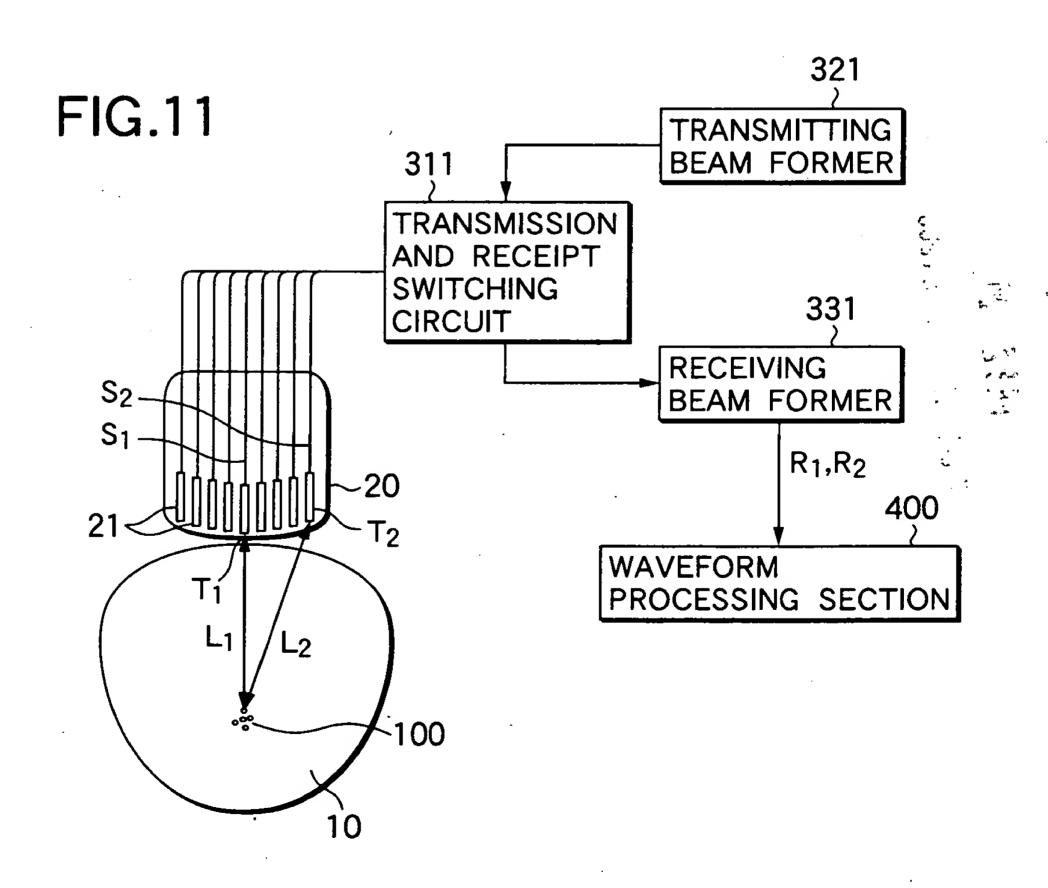


FIG.12

